

000T50" 864560

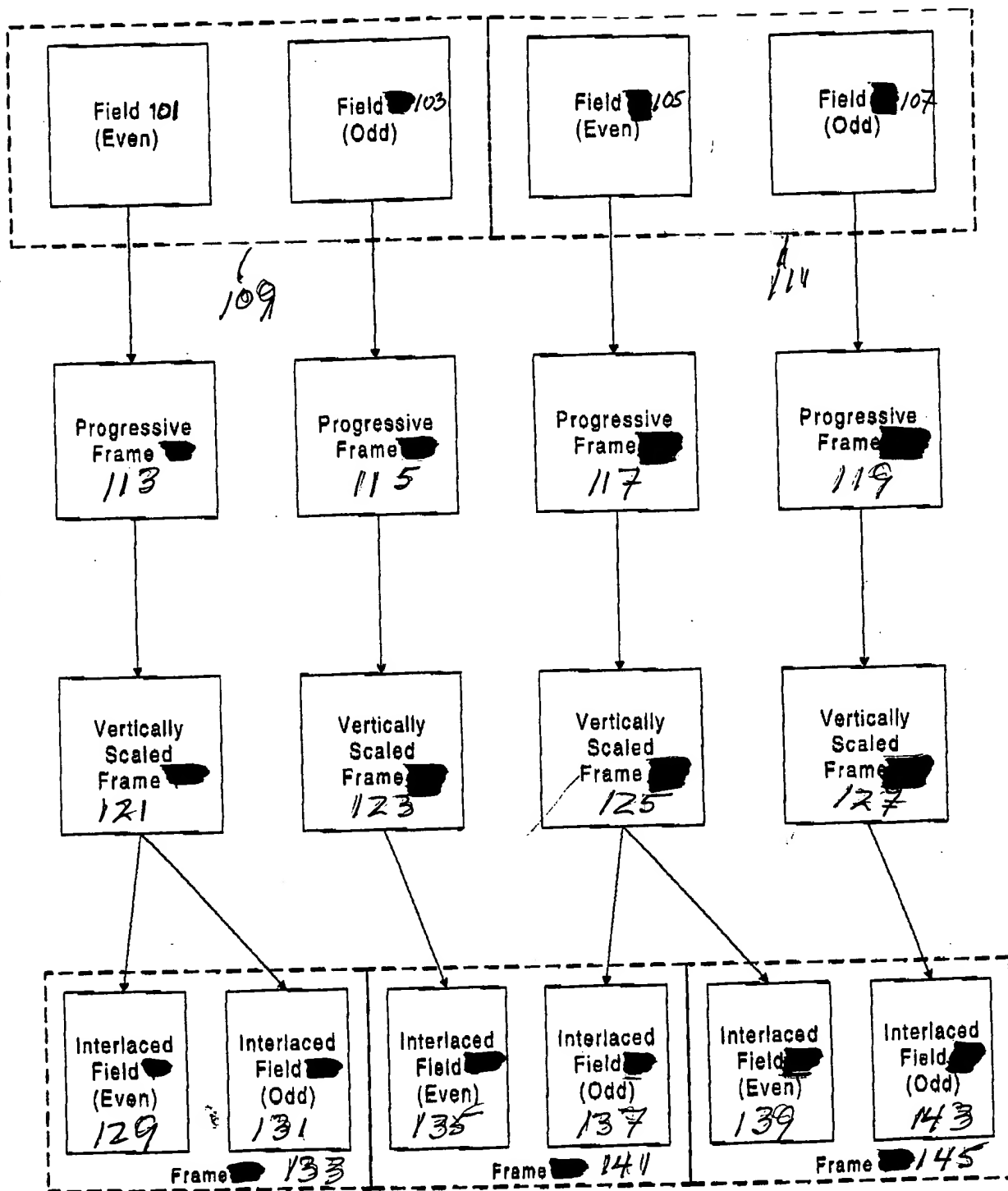


FIG. 1

(61)

09654938-051000

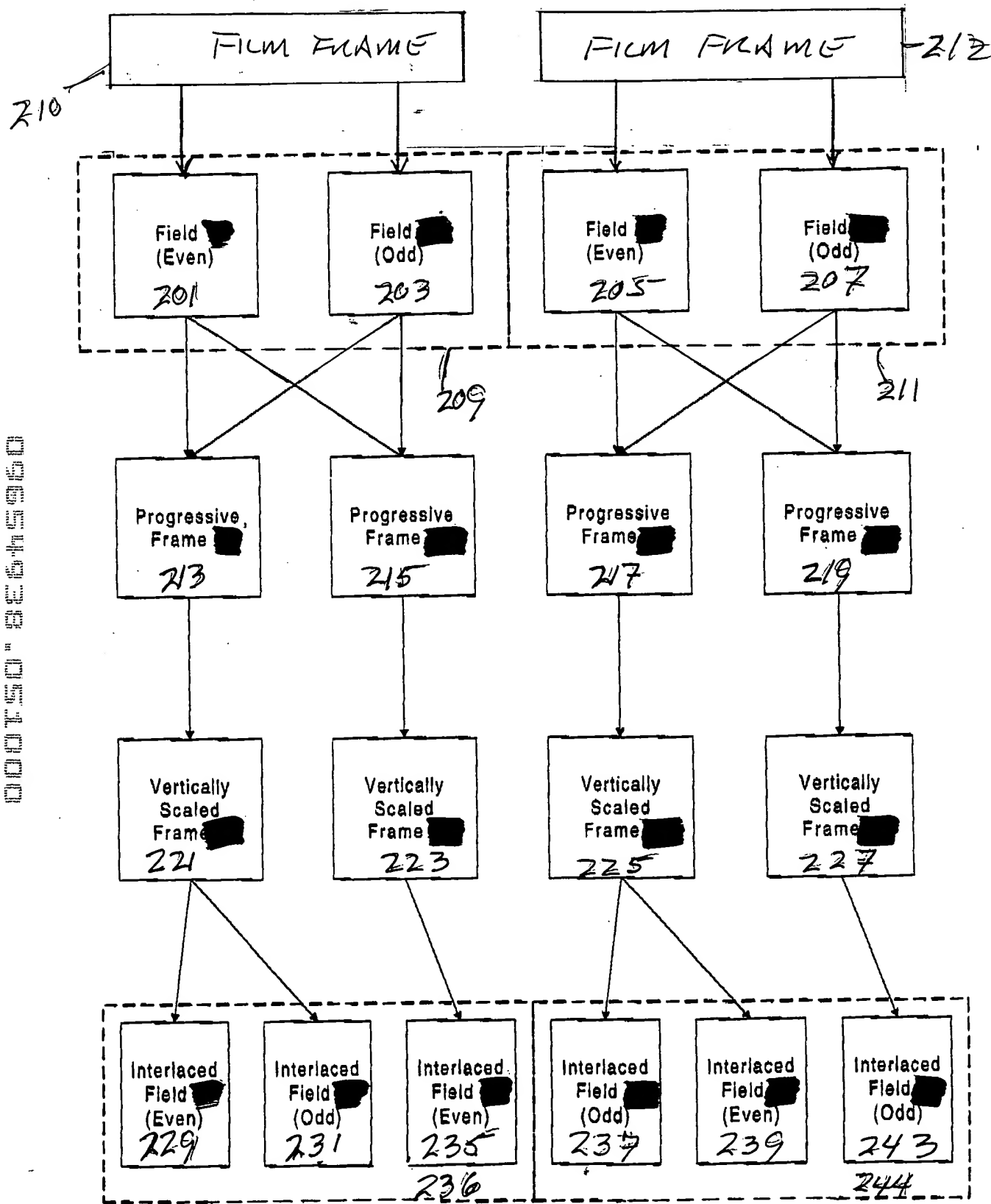


FIG. 2

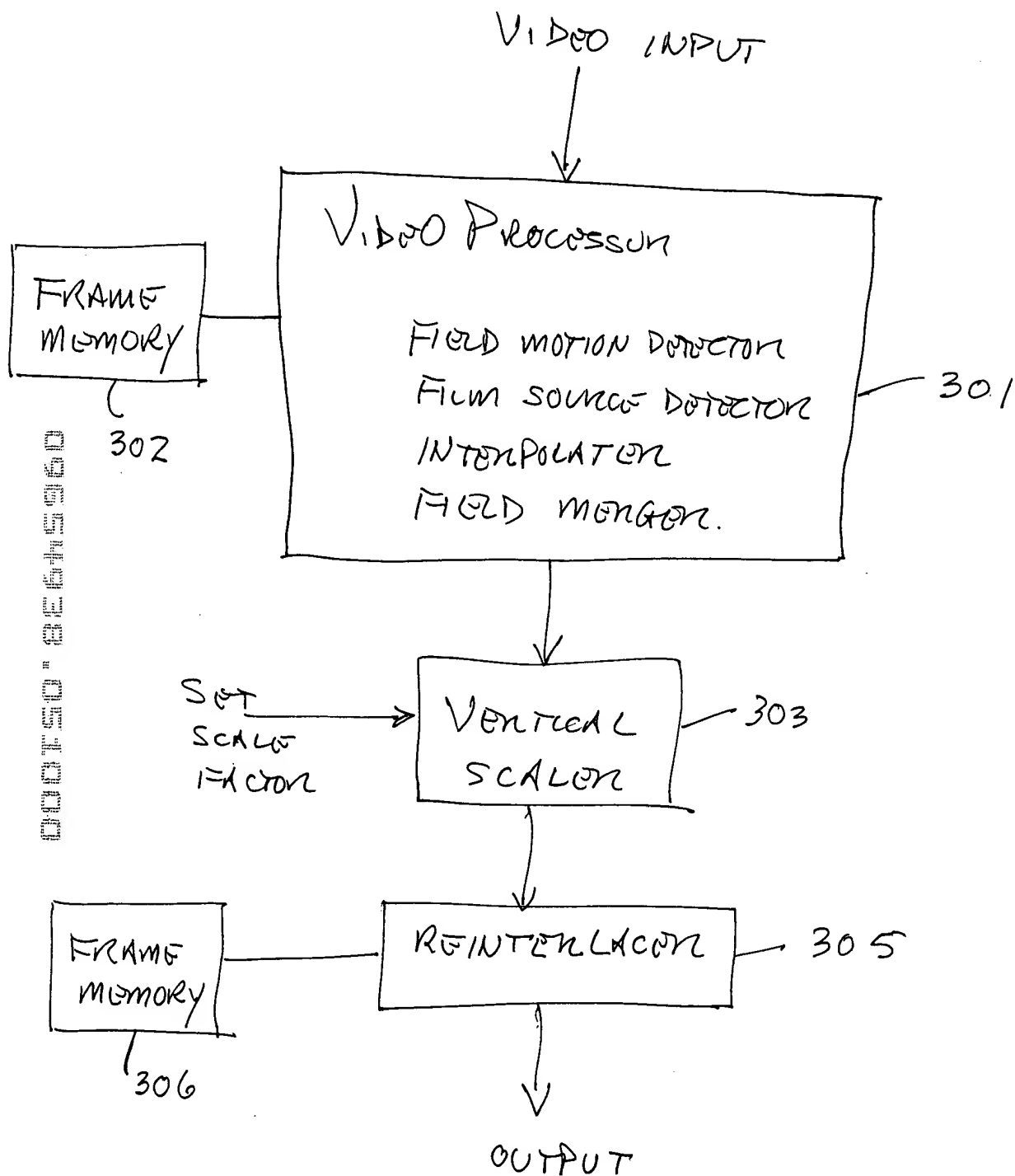


FIG. 3

DOTS" BEH3368

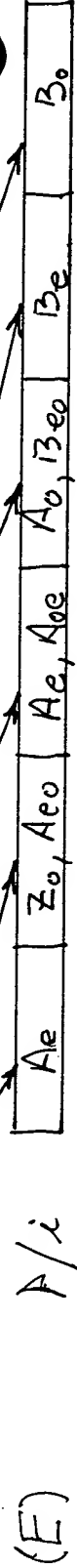
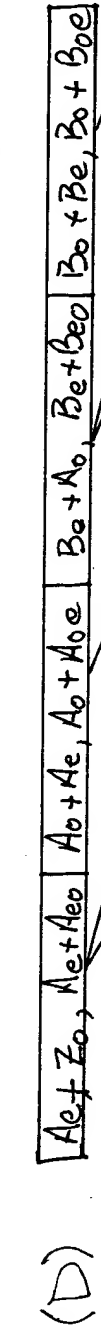
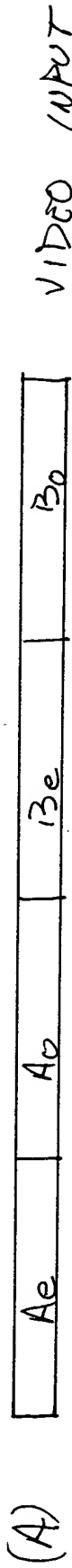


FIG. 4

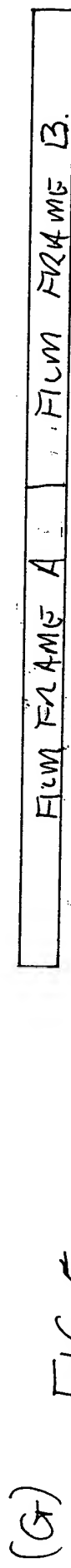
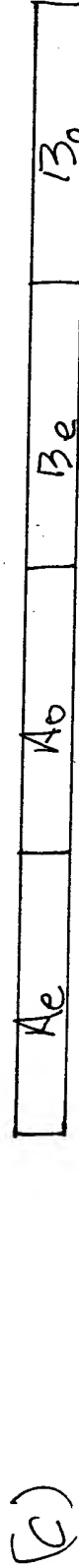
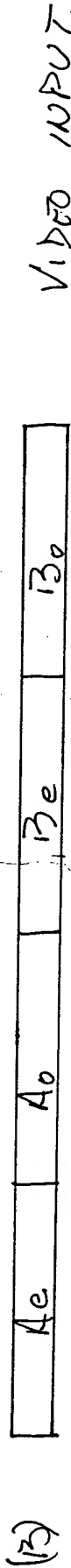
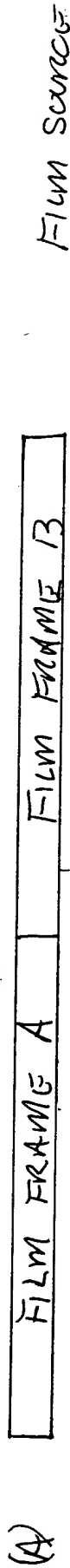


FIG. 5

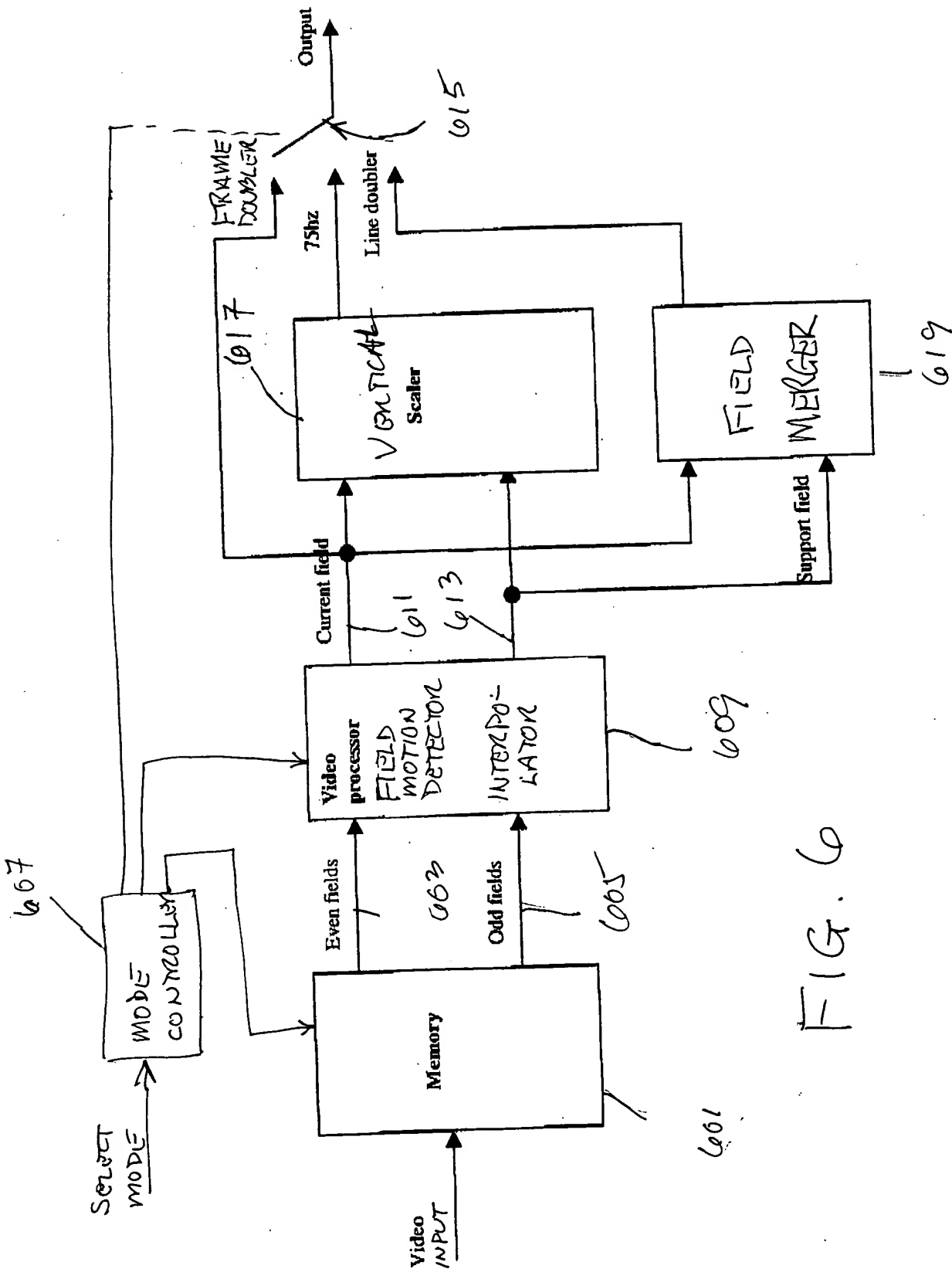
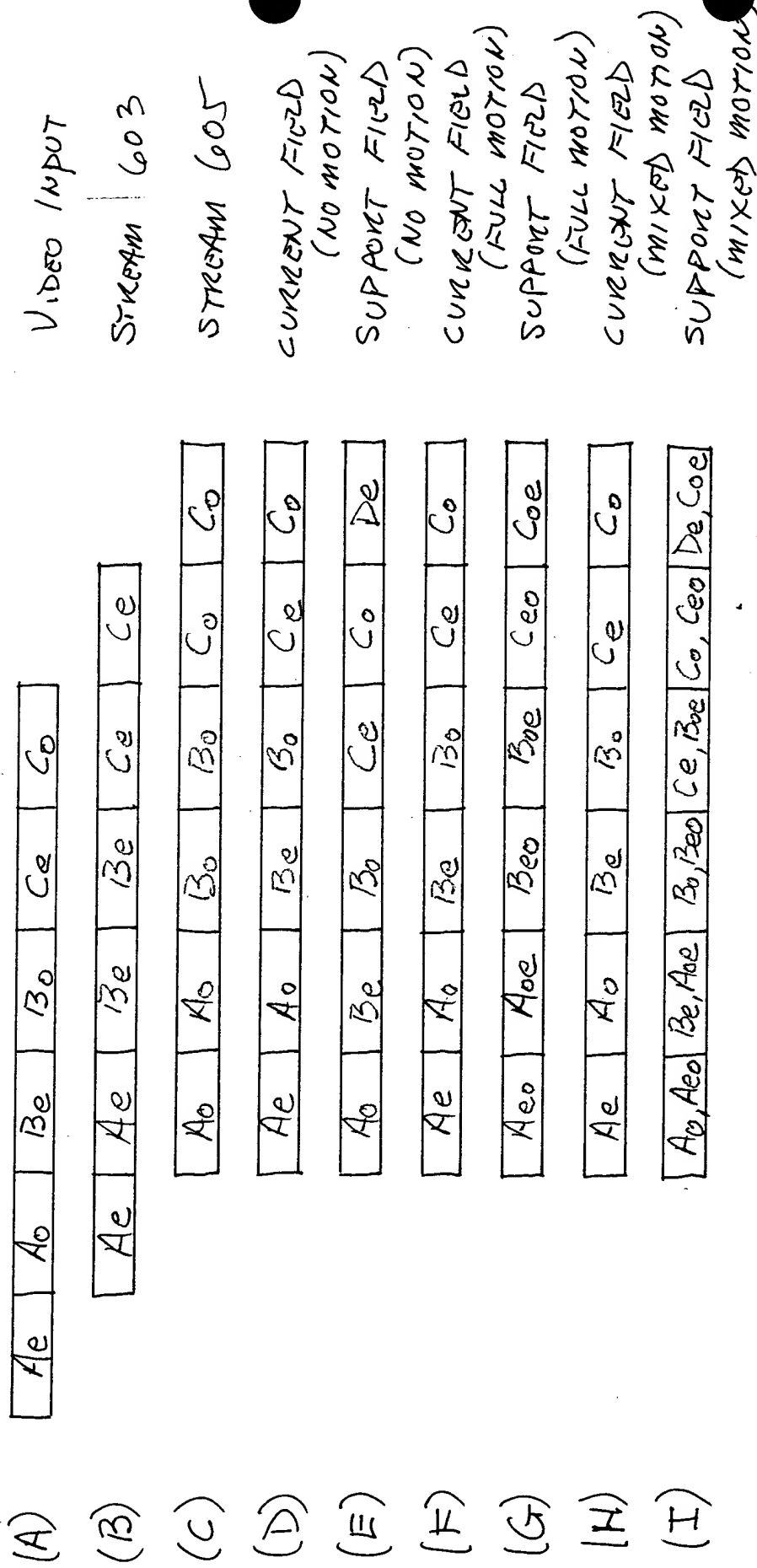
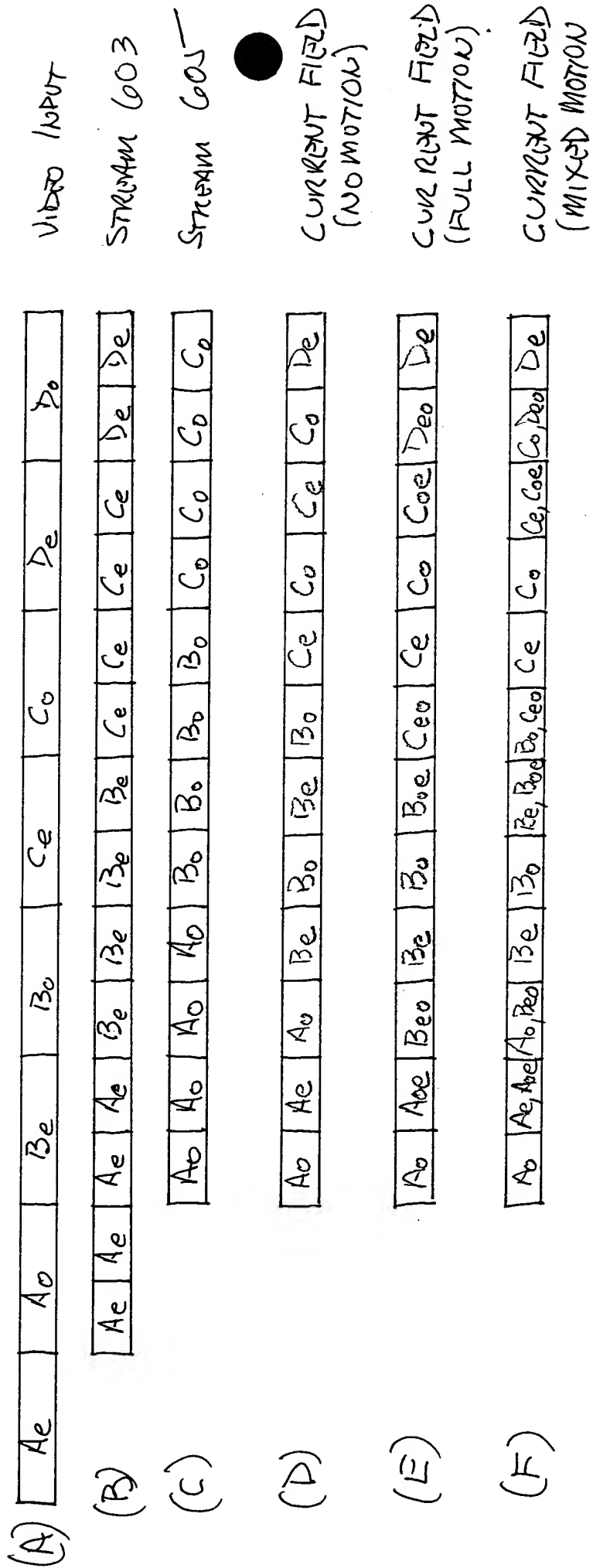


FIG. 6



KINE DOUBLER MODE

FIG. 7



FRAME DOUBLER MODE

FIG. 8

(A)	He	Ar	Ne	Ar	Ne	Ar	Ne	Ar	Ne
(B)	He	Ar	Ne	Ar	Ne	Ar	Ne	Ar	Ne
(C)	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar
(D)	He	Ar	Ne	Ar	Ne	Ar	Ne	Ar	Ne
(E)	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar
(F)	He	Ar	Ne	Ar	Ne	Ar	Ne	Ar	Ne
(G)	He	Ar	Ne	Ar	Ne	Ar	Ne	Ar	Ne
(H)	He	Ar	Ne	Ar	Ne	Ar	Ne	Ar	Ne
(I)	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar	Ar

VIDEO INPUT

STREAM 603

STREAM 605

CURRENT FIELD (NO MOTION)

SUPPORT FIELD (NO MOTION)

CURRENT FIELD (FULL MOTION)

SUPPORT FIELD (FULL MOTION)

CURRENT FIELD (MIXED MOTION)

SUPPORT FIELD (MIXED MOTION)

75 Hz Mode

FIG. 9

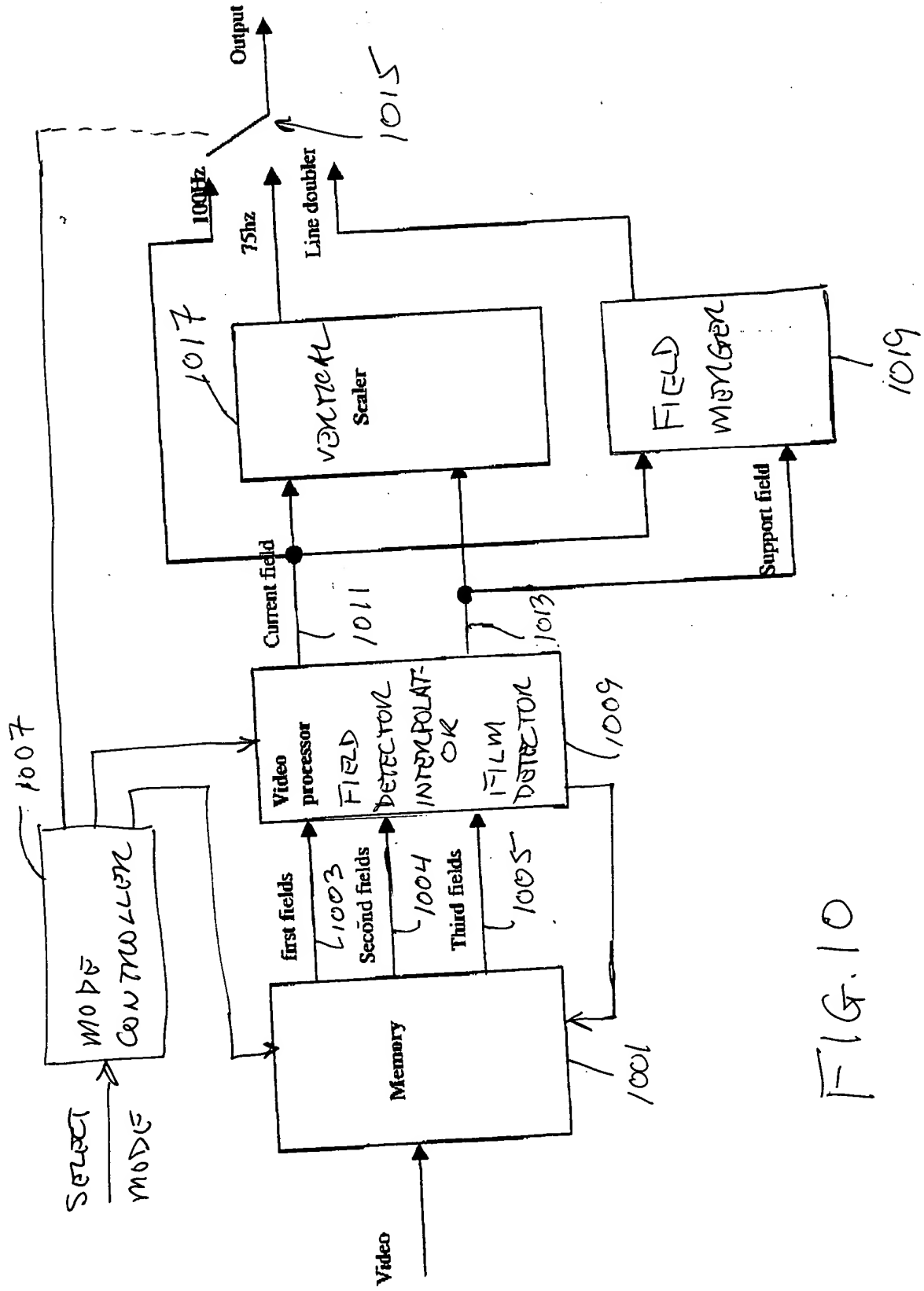
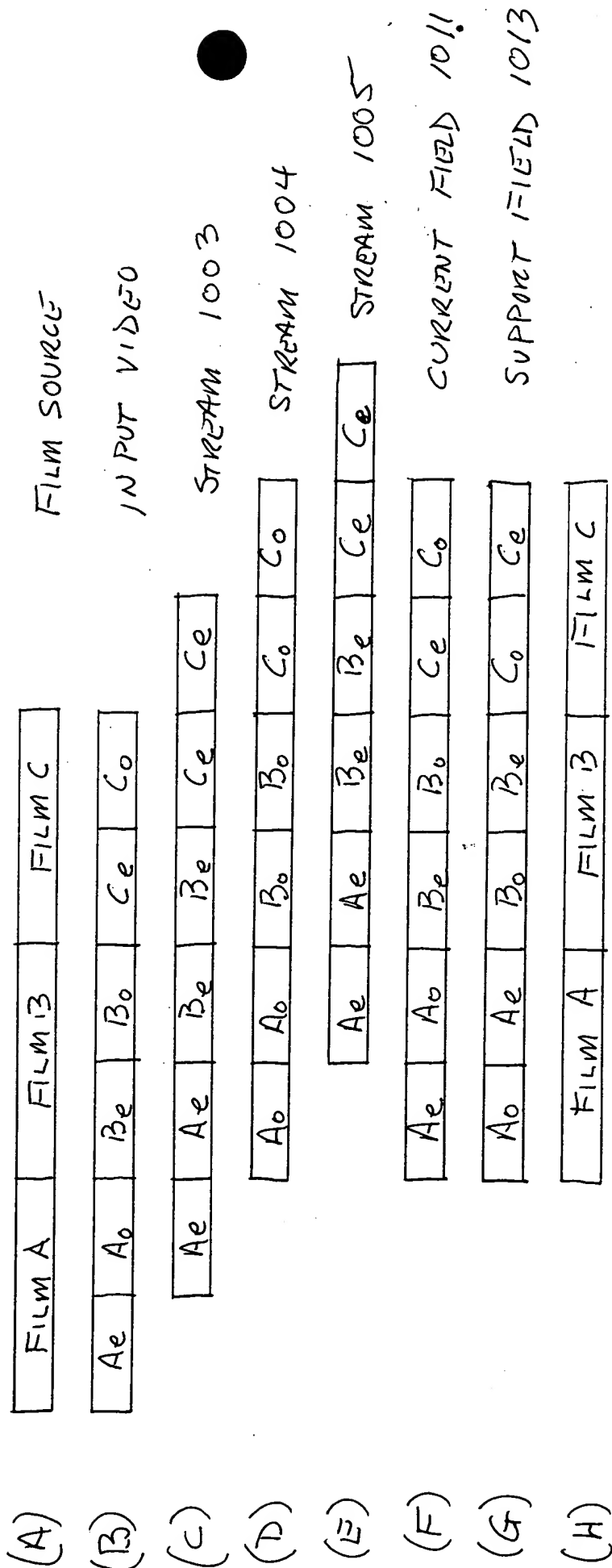
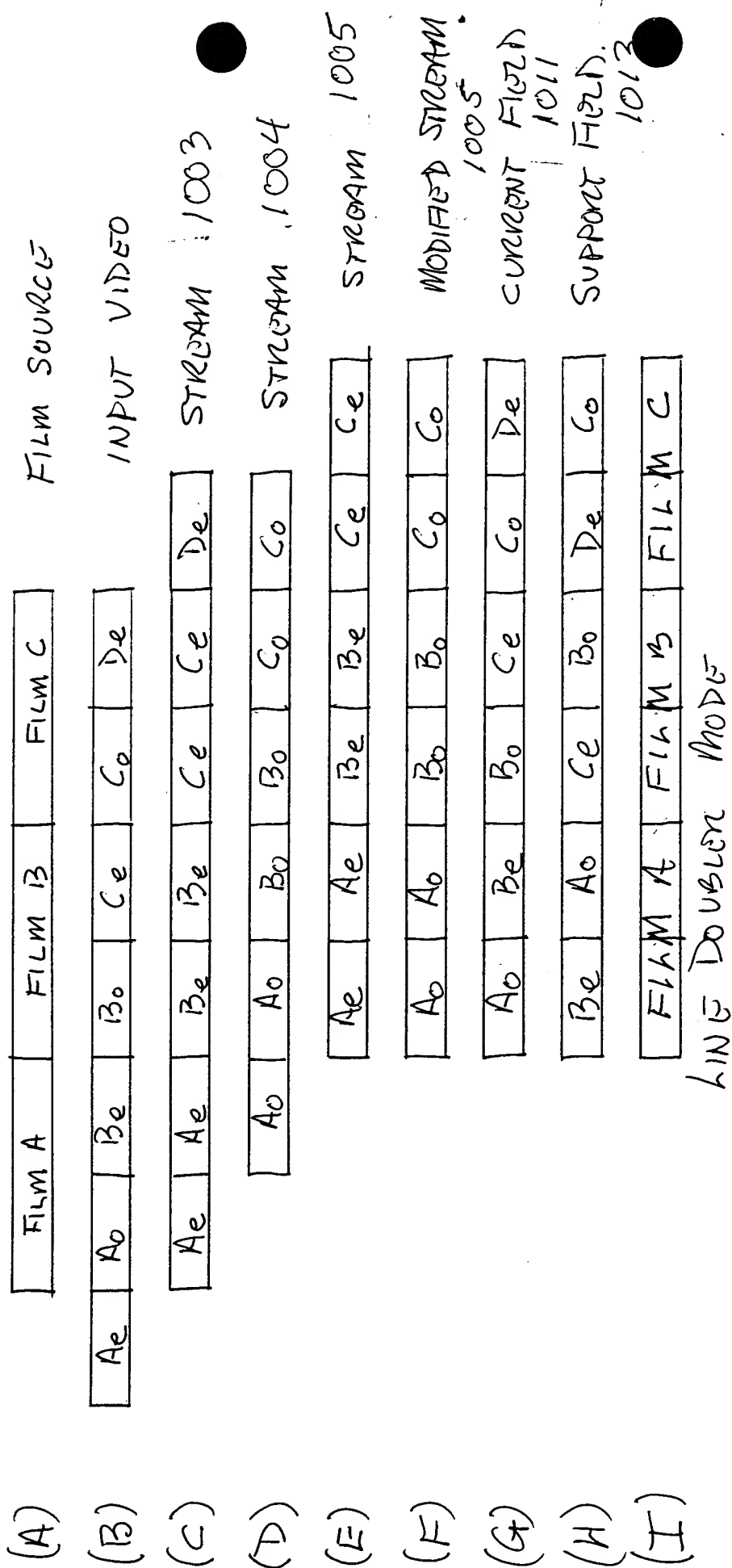


FIG. 10



LINE DOUBLER MODE
FIRST FILM PHASE

FIG. 11

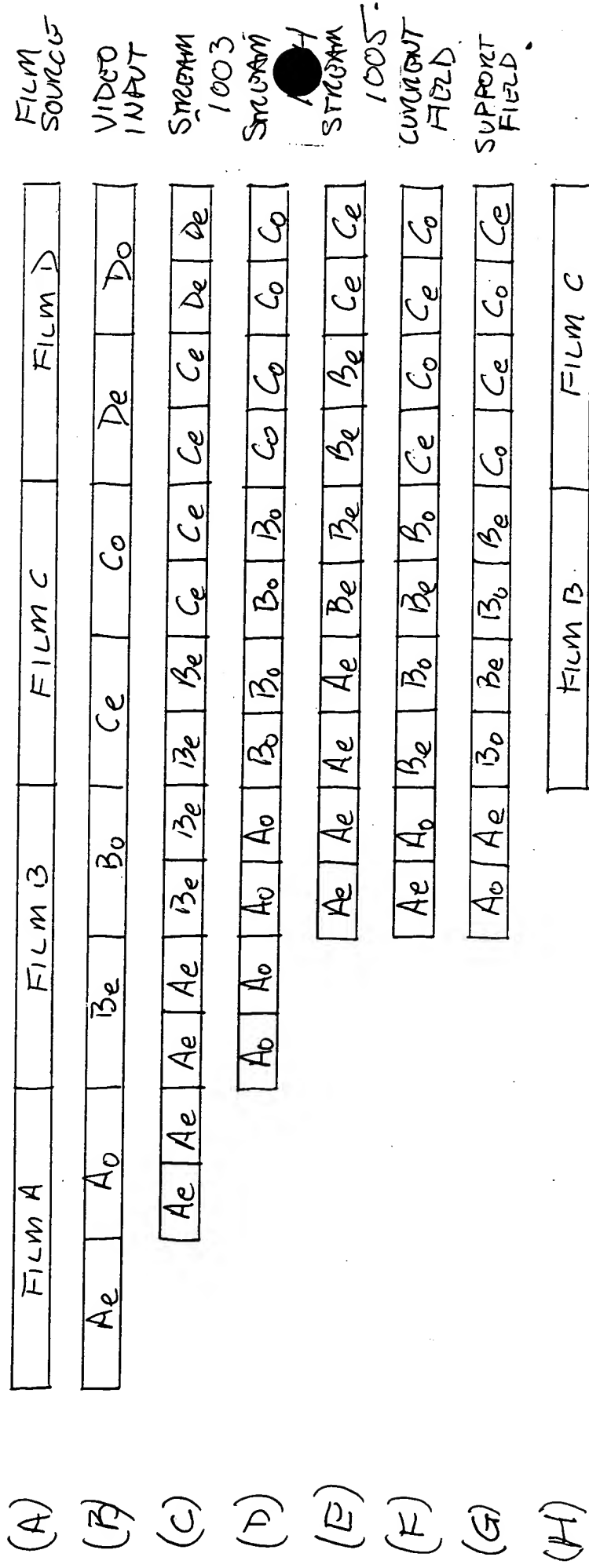


LING DOUBLER MODE

SECOND FILM PHASE

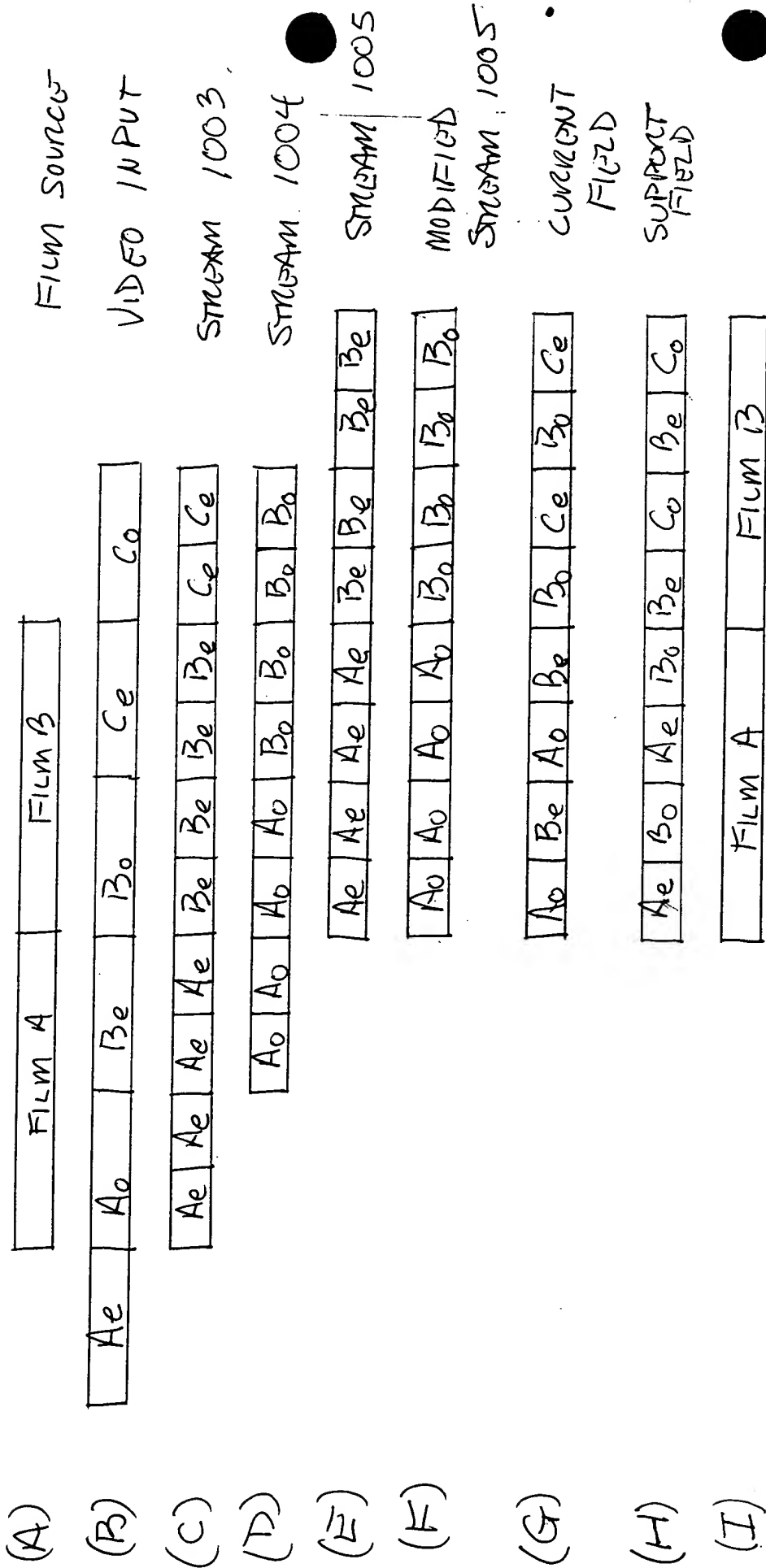
FIG. 12

OUTSIDE BEHIND



FRAME DOUBLER MODE
FIRST FILM PHASE

FIG. 13



FRAME DOUBLER MODE
SECOND FILM PHASE

(A)

Film A	Film B	Film C	Film D
--------	--------	--------	--------

(B)

Ae	Bo	Be	Bo	Ce	Co	De	Do
----	----	----	----	----	----	----	----

(C)

Ae	Ae	Ae	Be	Be	Be	Ce	Ce	Ce	De
----	----	----	----	----	----	----	----	----	----

(D)

Bo	Bo	Bo	Bo	Bo	Bo	Co	Co	Co
----	----	----	----	----	----	----	----	----

(E)

Ae	Ae	Ae	Be	Be	Be	Ce	Ce	Ce
----	----	----	----	----	----	----	----	----

(F)

Ae	Bo	Ae	Bo	Be	Bo	Ce	Co	Ce
----	----	----	----	----	----	----	----	----

(G)

Bo	Ae	Bo	Bo	Be	Co	Ce	Co
----	----	----	----	----	----	----	----

(H)

Film A	Film B	Film C
--------	--------	--------

Film Source-

INPUT VIDEO

STREAM 1003

STREAM 1004

STREAM 1005

CURRENT FIELD

SUPPORT FIELD

75 HZ MODE

FIRST FILM PHASE

FIG. 15

000T50" BE649960

(A)

Film A	Film B	Film C
--------	--------	--------

(B)

Ac	Ac	Be	Bo	Ce	Co	De	Do
----	----	----	----	----	----	----	----

(C)

Ac	Ac	Ac	Be	Be	Be	Ce	Ce	Ce	De
----	----	----	----	----	----	----	----	----	----

(D)

Ac	Ac	Ac	Bo	Bo	Bo	Co	Co	Co
----	----	----	----	----	----	----	----	----

(E)

Ac	Ac	Ac	Be	Be	Be	Ce	Ce	Ce
----	----	----	----	----	----	----	----	----

(F)

Ac	Ac	Ac	Bo	Bo	Bo	Co	Co
----	----	----	----	----	----	----	----

(G)

Ac	Be	Ac	Ce	Bo	Ce	Co
----	----	----	----	----	----	----

(H)

Be	Ac	Be	Bo	Ce	Bo	De
----	----	----	----	----	----	----

(I)

Film A	Film B
--------	--------

Film Source

INPUT VIDEO

STREAM 1003

STREAM 1004

STREAM 1005

MODIFIED STREAM 1005

CURRENT FIELD

SUPPORT FIELD

75 Hz Mode

SECOND FILM PHASE

F/G. 16